

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Dec 1450 Alexandria, Vinginia 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT

10/695,917 10/30/2003

Chris Aldridge

ATTORNEY DOCKET NUMBER 1415.P007US/KJT/avu

CONFIRMATION NO. 5640

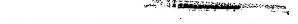
38556 LAWRENCE Y.D. HO & ASSOCIATES PTE LTD 30 BIDEFORD ROAD, #07-01, THONGSIA BUILDING

SINGAPORE, 229922 **SINGAPORE**

FORMALITIES LETTER

OC000000015271089

Date Mailed: 02/25/2005



NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 02/03/2005 to the Notice to File Missing Parts (Notice) mailed 11/19/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$250 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$250 for a Large Entity

- Total additional claim fee(s) for this application is \$250
 - \$200 for 1 independent claims over 3.
 - \$50 for 11 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

03/15/2005 MBEYENE1 00000045 10695917

01 FC:1201 02 FC:1202 200.00 OP 50.00 DP

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



01/18/05

Attachment to Notice Regarding Fee Deficiency

Due to the limitations of our automated systems, the attached Notice requires an incorrect amount due by applicant. The amount shown on the Notice does not include an overpayment that could not be applied to the fees assessed in the application.

Total amount due as shown on Notice:

\$\frac{250.00}{43.00}\$

Total amount due from applicant:

\$\frac{207.00}{207.00}\$

Any fees listed on the Notice, other than what is listed above, are correct and are due in the specified amounts.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Chris ALDRIDGE

Serial No. 10/695,917

Filed: October 30, 2003

Group Art Unit: 2121

Confirmation No. 5640

Title: METHOD AND APPARATUS FOR A CONTROL SIGNAL GENERATING

CIRCUIT

Attorney Docket No.: 1415.P007US/KJT/ayu

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

United States Patent and Trademark Office Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 USA

Dear Sir/Madam:

In response to your Notice of Incomplete Reply (Nonprovisional) dated February 25, 2005 and your letter of explanation dated February 25, 2005, we hereby submit the following, for your necessary action:

- 1. Transmittal Form (PTO/SB/21)
- 2. Fee Transmittal (PTO/SB/17)
- Credit Card Payment Form for \$207.00 (PTO-2038).
 Please note that this amount is based on your Attachment to Notice Regarding Fee Deficiency dated January 18, 2005
- 4. Copy of Notice of Incomplete Reply and the Attachment to Notice Regarding Fee Deficiency.

We hope the above is now in order for the next stage.

Thank you.

Yours sincerely,

Lawrence Y.D. Ho & Associates

George D. Liu

Registration No. 47,752

Customer No.: 38556 Tel: (703) 536-1713 Fax: (703) 415-8601 March 11, 2005

Date

Typed or printed name

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
Trademark Office: U.S. DEPARTMENT OF COMMEDCE

| Total Number of Pages in This Submission | Attorney Docket Number | 1415.P007US/KJT/ayu | | | | | |
|--|------------------------|---|--|--|--|--|--|
| (to be used for all correspondence after initial filing) | | | | | | | |
| | Art Unit | 2121 | | | | | |
| FORM | First Named Inventor | Chris ALDRIDGE | | | | | |
| TRANSMITTAL | Filing Date | October 30, 2003 | | | | | |
| | Application Number | 10/695,917 | | | | | |
| Under the Paperwork Reduction Act of 1995, no pr | | election of information unless it displays a valid OM | | | | | |

| ENCLOSURES (Check all that apply) | | | | | | | | |
|---|--|---|---------------------------------------|--|-----------------|---------|-----|-----|
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks THIS IS IN RESPONSE TO YOUR NOTICE OF DATED FEBRUARY 25, 2005. | | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1. Credit Card Payment Form for \$207.00 | | | | |
| | | | | TURF | OF APPLICANT AT | ORNEY C | RAG | FNT |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name | | | | | | | | |
| Signat | Lawrence Y H Ho & Associates Signature | | | | | | · | |
| | | | | | | | | |
| | Printed name George D. Liu | | | | | | | |
| Date March 11, 2005 | | | | Reg. No. | 47,752 | | | |
| CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on | | | | | | | | |
| the da Signat | te shown b | elow: | · · · · · · · · · · · · · · · · · · · | | | · . | - | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/695,917 Application Number TRANSMIT Filing Date October 30, 2003 For FY 2005 First Named Inventor Chris ALDRIDGE **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2121 TOTAL AMOUNT OF PAYMENT 207.00 1415.P007US/KJT/avu Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None I Other (please identify): Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 200 Design 100 100 50 130 65 Plant 200 100 300 160 150 80 Reissue 300 150 500 600 250 300 Provisional 200 100 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description <u>Fee (\$)</u> Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims Multiple Dependent Claims** Fee (\$) Fee Paid (\$) 0 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 0__x 0 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 Fee Paid (\$) / 50 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Additional Fees in response to Notice Regarding Fee Deficiency 207

| SUBMITTED BY | | | |
|-------------------|---------------|---|--------------------------|
| Signature | GAL | Registration No. (Attorney/Agent) 47,752 | Telephone (703) 536-1713 |
| Name (Print/Type) | George D. Liu | | Date March 11, 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.